CATEGORY (Parent Node)	SUBCATEGORY (Child Node)	Definition:	
ADDITIONAL CAPABILITES (what else it advertises doing besides helping with mental health)	Exercise Motivation	helps to motivate with exercise support	
	Pain Management	helps to cope with pain	
	Sleep Problems	suggestions for improving sleep	
	Smoking Cessation	helps with smoking cessation	
	Weight loss	help with weight loss	
	Workplace Support	provides strategies to improve work life	
AGE GROUPS (app specifically mentions ages it is for)	Children; Adolescent; Adult; Geriatric; Not specified		
AUDIENCE (specific type of audience the app is marketed toward)	Employers		
	Family		
	Friends		
	General	anyone who searches the app would be welcome (most will be this category)	
	Individual with Mental Health Problem	specifically targeting someone who has symptoms or has a diagnosis	
	Medical Professionals-General	any medical professional	
	Medical Professionals-Trainees	specifically a medical professional in training (intern, resident, student)	
	Mental Health Professional		
	Not Specified		
	Nurses		
	Parents		
	PCP	primary care providers	
	Student in Mental Health	a trainee in mental health	
	Student in School	undergraduate or younger student	
	Teachers	teacher for high school or younger students	
CONFIDENTIALITY	Assures privacy or security	does it say that it will keep the information stored or private	
CONSUMER FRIENDLY	Consumer friendly; Medical Language		
CREATOR	Commercial; Professional; Academic Organization;	Lay Person Experienced in Mental Health	
DESCRIPTORS USED (Adjectives or other terms which are used to describe the app)	Beautiful, Visually Appealing	the app itself has good visuals or pretty pictures, pretty design	
	Ease of Use	app is easy to fit into one's schedule, it provides essential information and saves the person time in the long run, is simple to run and learn how to use	
	Educational	you will learn a lot of new information from using this app	
	Effective	claiming the app really works	
	Facing symptoms-illness	includes phrases such as: you have these symptoms and you need to recognize them, you need to deal with them	

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	High Usability	applies human computer interaction principles of usability - that the app is very "smooth" and has few errors
	Improve Health	this app will improve your general health
	Improve Life Skills	this app will improve your relationship skills, working with others, taking care of business, etc.
	Increase Insight	you will learn about yourself if you use this app
	Increase Positive Emotion	this app will increase your happiness, etc.
	Normalizing	includes phrases like: most people feel stressed; the app creator sharing, I have anxiety and so I made this app
	Optimism around Treatment	the app increasing the persons' optimism that it will help them; includes phrases such as: this treatment will help make your life better
	Special	any adjectives/words trying to uplift the app which are "shiny" like: exciting, new, state of the art - etc., best, most popular, won award etc.
	Symptoms Interfering with Functioning	identifying that the symptoms are bad enough to be causing problems in function; using phrases such as: are you having problems with your relationships? at work? etc.
	Trustworthy	properties of the app that make it something you can trust using like that it uses professional advice or testimonials from others that it was something that was helpful
INTERACTIVE	No; Not Stated; Yes	the user puts input into the app and gets some kind of output
LANGUAGE STYLE USED	Diagnostic	using medical language for diagnoses like depression, anxiety, ADHD, mental illness
	Lay	using lay terminology for diagnoses or symptoms like stress, feeling down, worrying instead of diagnostic terms
	New Terminology	creating terminology to use
	Poor Grammar	written with poor grammar or language deficit
LANGUATE TONE USED	Negative; Neutral; Optimistic	
LEGAL DISCLAIMER	(Presence of disclaimer)	
NUMBER OF DOWNLOADS (only Android)	Unknown; 1+; 10+; 100+; 1000+; 10000+	
COST	Free; Price	
USER RATING	0; 1-2.5; 3-3.5; 4-4.5; 5; Not available	
APPARENT PURPOSE OF APP	Clinician Targeted Tool	app designed to be mostly used by clinicians
	General Mental Health Education	in general to educate public about a mental health problem
	Help a Friend	an app to help a friend who is in trouble
	Informational	providing information in general not necessarily about mental health or with a purpose to educate
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	No Specific Marketed Purpose	also select this if none of the other categories apply	
	Prevent Mental Health Problems	designed to prevent mental health problems from occurring	
	Reduce Stigma	to reduce the stigma of mental illness	
	Self-screening or Diagnosis	a test to screen for a mental health problem	
	Social Networking or Social Support	to connect with others via the app	
	Symptom Relief or Treatment	to decrease the level of symptoms or directed at treating an underlying mental illness with tools from the app	
MENTAL HEALTH DIAGNOSIS OR SYMPTOM MENTIONED	ADHD; Amnesia; Anxiety; Autism; Bipolar; Bullying; Child Trauma; Dementia; Depression; Eating Disorder; General mental health; General trauma; Impulsivity; Learning Disorder; Memory; No specific symptom or diagnosis mentioned; OCD; Panic disorder; Personality disorders; Postpartum Depression; PTSD; Schizophrenia; Sleep Disorder; Somatoform (mental illness problems expressing themselves physically (e.g. nausea, headache); Stress; Substance Abuse (excluding tobacco use); Trauma in Schools		
RELEVANT TO SEARCH TOPIC (search topic is diagnosis searched in the App store)	Relevant to specific search topic	the search topic is directly listed in the app description. specifically addresses search topic as at least one of the focuses of the app	
	Related to mental health in general	the search topic is not directly listed in the app description, but does list some other "mental health" search topic in the codebook. Does not address the search topic but addresses mental health in general or a mental health topic	
	Related to coping with stress in general	this app directly discusses stress in direct description and words related to coping with stress (i.e. Relax). Does not address the search topic or general mental health but addresses stress in general	
	Related to health in general	does not address the search topic or mental health or stress but addresses health in general	
	Not relevant	does not appropriately fit into any previous relevancy category. Does not address the search topic OR mental health, stress, or health in general	
SENDS REMINDERS	No; Not Stated; Yes		
TESTIMONIALS	anything in app in quotes - reviews from individuals/groups/media/magazines		
SOURCE OF INFORMATION SUPPORTING APP USE OR MENTAL HEALTH DIAGNOSIS	DSM Criteria; National guidelines; Not Stated; Personal experiences or stories; Professional's experiences; Research evidence		
APPROACHES TO IMPROVING MENTAL HEALTH USED BY THE APP	Brainwave frequencies; Calming Audio; Cognitive Behavioral Therapy; Connect with MH Resource; Crisis management; Diary or journaling; Heart Rate Tracking; Hypnosis; Interpersonal support; Medication Management; Meditation; Mood tracking with (or to share with) provider; Other therapy; Relaxation; Stress Management; Support Group; Symptom tracking; Validated Diagnostic Screens		